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Total Number of Pages in This Submission

12

Application Number

10/643,351

Filing Date

August 18, 2003

First Named Inventor

DAVID G. LOUCKS

Art Unit

2858

Examiner Name

Marina Kramskaya

Attorney Docket Number

03-EDP-034

### ENCLOSURES (Check all that apply)

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### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Eckert Seamans Cherin & Mellott, LLC		
Signature			
Printed name	Richard V. Westerhoff		
Date	February 22, 2005	Reg. No.	24,454

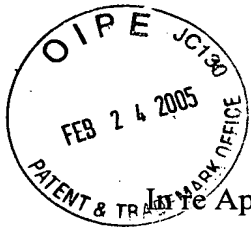
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ITW  
03-EDP-034

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of

DAVID G. LOUCKS

Entitled:

METHOD AND APPARATUS FOR MEASURING  
IMPEDANCE ACROSS PRESSURE JOINTS IN A  
POWER DISTRIBUTION SYSTEM

Serial No. 10/643,351

Filed: August 18, 2003

) Docket No. 03-EDP-034

)

) Group Art Unit 2858

)

) Examiner Marina Kramskaya

)

) Confirmation No. 3796

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600 Grant Street, 44th Floor  
Pittsburgh, PA 15219  
February 22, 2005

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT**

Dear Sir:

This Amendment is being filed in response to the non-final Office Action  
mailed on November 24, 2004.

Amendments to the Claims are presented in the **Listing of Claims** which  
begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.